

Wetlands Bureau Decision Report

Decisions Taken
07/19/2010 to 07/25/2010

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:

- 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
- 2) provide new evidence or information to support the requested action;
- 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
- 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.

II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:

- 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
- 2) contain a detailed description of the land involved in the department's decision; and
- 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2008-01600 BRISTOL, TOWN OF BRISTOL Smith River

Requested Action:

Proposal to dredge and fill approximate 300 linear feet of river bank, 230 linear feet of riverbed (total 13,790 sq. ft.) to restore bank stability to the Smith River and prevent future damage to Smith River Road. Work includes a combination of bioengineering techniques including creation of a floodplain bench, root wads with boulder ballasts, foot logs, live brush layering, granular fill, humus fill, matting and riparian shrub plantings.

APPROVE PERMIT:

Dredge and fill approximately 220 linear feet of river bank, 160 linear feet of riverbed (total 5,130 sq. ft.) to restore bank stability to the Smith River and prevent future damage to Smith River Road. Work includes a combination of bioengineering techniques including creation of a floodplain bench, installation of root wads with boulder ballasts, foot logs, live brush layering, granular fill, humus fill, matting and riparian shrub plantings.

With Conditions:

1. All work shall be in accordance with plans by Headwaters Hydrology PLLC dated May 2010, and narratives, as received by the NH Department of Environmental Services (DES) on June 28, 2010.
2. Work shall be done during low flow.
3. The New Hampshire Certified Wetland Scientist and New Hampshire Licensed Professional Engineer for the project ("Project Manager") shall monitor/direct the project during construction to assure it is constructed in accordance with the approved plans and narratives.
4. The applicant or Project Manager shall consult with the NH Fish and Game Department, Fisheries Biologist to obtain approval on the timing of construction.
5. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse.
6. Bank/riparian restoration plantings shall have at least 75% success after two (2) growing seasons, or the areas shall be replanted and re-established in a manner satisfactory to the DES Wetlands Bureau.
7. A post-construction report prepared by the Project Manager documenting the status of the project shall be submitted to the NHDES Wetlands Bureau within 60 days following the completion of construction (or suspension of work) and after each of the following two and growing seasons.
8. Discharge from dewatering (if needed) of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
10. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
11. Dredged material not used for the approved project shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
12. Dewatering of dredge materials, if required, shall be conducted in a manner so as to prevent turbidity.
13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
15. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
16. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, per RSA 483-B.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(i) Projects that alter the course of or disturb 200 or more linear feet of an intermittent or perennial

- nontidal stream or river channel or its banks. 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The proposed project is needed to prevent further scouring of the river bank and prevent future damage to Smith River Road.
6. DES Staff conducted a field inspection of the proposed project on September 17, 2008.
7. The project design has gone through multiple revisions. The original design was for a "hard armoring" approach with rip-rap then revised to rip-rap with plantings.
8. DES and other commenting agencies (DES Watershed Assistance Section and New Hampshire Geological Survey) did not feel that the design was a warranted stabilization method in this situation nor did it address the cause of the erosion issue.
9. DES and the other agencies were continuing to work with the agent and possible revisions, when the applicant retained another consulting agent. A fully bioengineered stabilization design with creation of a floodplain bench was then submitted.
10. The new design was reviewed by DES and appeared to be approvable.
11. The new design required work from the north to the south bank of the river, which required work in the Town of Hill and permission from an abutter in Hill.
12. The applicant submitted an application for the portion of work in Hill. However, they could not obtain permission from the abutter for the work within 20 feet of the abutting property boundary.
13. The applicant/agent subsequently revised the project to limit all impacts to the Bristol side of the River and 45 feet from the abutting property line, as well as addressing concerns from the underlying landowner and easement holder.
14. The applicant/agent informed DES they would no longer need the permit for the work proposed in Hill. DES then closed the file (File #2010-00536).
15. The New Hampshire Fish and Game Department, (NHFG) is aware of the project and revised design. This approval is contingent on coordination with NHFG for timing of project construction.
16. Staff from the DES Watershed Assistance Section and New Hampshire Geological Survey reviewed the bioengineered design and had minimal comments. The applicant's agent addressed the comments. DES staff did not request additional comments on the latest revisions because the only change was a reduction in impacts but retained the same stabilization methods and included the floodplain bench.
17. DES has received an approval letter for the proposed work from the underlying landowner and the land easement holder (the Society for the Protection of New Hampshire Forests).
18. Compensatory mitigation is not required for the proposed impacts because the work consists of bioengineering methods per Administrative Rule Env-Wt 302.03(c)(2)d.
19. The project is within/along the boundaries of Comprehensive Shoreland Protection Act ("CSPA"), per RSA 483-B, however, all new work is within the river, bank of the river and associated wetlands.
20. Previously submitted plans depict the CSPA setbacks and the permit is contingent on work being in compliance with CSPA.
21. DES has not received any objection to the proposed project.
22. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

2008-02199

MANCHESTER SCHOOL DEPT, JEWETT ELEMENTARY SCHOOL

MANCHESTER Unnamed Wetland Unnamed Stream

Requested Action:

Amendment proposal to add four cross-vanes structures to the existing stream restoration project design.

APPROVE AMENDMENT:

Dredge and fill approximately 7,635 sq. ft. wetlands and 1,240 linear ft. of intermittent stream (includes 4,810 sq. ft. of wetland restoration and 1,165 linear ft. of stream channel restoration and relocation) to install new drainage improvements, remove accumulated sediments and debris and restore a historically impacted intermittent stream. Work consists of installation of new stormwater catch basin and sump structure with associated RCP drain pipes, headwalls and rip-rap outlet protection at the south end

of Woodgate Court and rip-rap inlet protection at the 54 in. RCP drain culvert at Southside Middle School. Stream restoration and realignment consists of removal of accumulated sediment and debris, creation of a new 6 ft. wide x 1,165 linear ft. stream channel with 2:1 slope banks created in the existing stream and adjacent wetlands and uplands, using 16 in. coir fascine, cross-vanes, erosion blankets, loaming, seeding and planting. Portions of the banks, restored wetlands and created wetlands will be planted with a combination of native, trees, shrubs, tubelings and herbaceous plugs.

With Conditions:

1. All work shall be in accordance with plans and narratives by Camp Dresser & McKee Inc., plan sheets numbered C-1 through C-4 dated September 2008 and narratives dated October 1, 2008 with attachments, as received by DES on October 10, 2008 and plan "Figure 1" dated February 2009 and revised narrative dated February 13, 2009 and narratives, as received by DES on February 24, 2009 and as revised by plans dated July 2010, as received by DES on July 12, 2010.
2. The applicant's agent and New Hampshire Certified Wetland Scientist ("CWS") shall monitor the project during construction to assure the work is constructed in accordance with the approved plans and narratives and to assure no turbidity leaves the work area.
3. Work shall be done during no or low flow conditions.
4. This permit is contingent on review and approval, by the DES Wetlands Bureau, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
7. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
8. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
9. Temporary cofferdams shall be entirely removed immediately following construction.
10. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
11. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse.
12. Extreme precautions shall be taken within riparian areas and adjacent upland forest to limit unnecessary removal of vegetation during construction.
13. Equipment shall not enter flowing water.
14. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
15. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
16. All dredge spoils and debris shall be properly handled and disposed (i.e., comply with all applicable laws regarding disposal of waste).
17. All proposed plantings shall have at least 75% successful establishment after two (2) growing seasons, or shall be replanted and re-established (where needed) until replicated in a manner satisfactory to the DES Wetlands Bureau.
18. Restored and created wetlands areas shall be successful (i.e., adequate surface elevation to create/maintain hydrology for the formation of hydric soils and maintenance of native wetlands vegetations) or it shall be replanted and re-established (where needed) until replicated in a manner satisfactory to the DES Wetlands Bureau.
19. Post-construction monitoring reports documenting the status of the project with photographs shall be prepared and submitted by the agent (CWS) to the Wetlands Bureau within 60 days of the completion of construction and after each of the following two growing seasons.
20. Any needed remedial actions shall be identified within the reports.
21. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
22. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
23. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

24. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
25. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
26. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
27. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
28. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
29. The Department has determined that this project is in the vicinity of an impaired waterbody. Therefore, stormwater runoff treatment for this project shall be designed and constructed so that the stormwater pollutant loads from the completed project are no greater than the stormwater pollutant loads that existed prior to the project for all pollutants causing impairment which are likely to be in stormwater discharged from the completed project.

With Findings:

DES reaffirms findings 1 through 19.

1. This is a major impact project per Administrative Rule Env-Wt 303.02(i) Projects that alter the course of or disturb 200 or more linear feet of an intermittent or perennial nontidal stream or river channel or its banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The project is needed to improve existing drainage infrastructure, alleviate localized flooding, remove accumulated sediments and debris and restore a stream channel. Additionally, the work will help reduce sediments loads to down stream waters such as Nutts Pond.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
6. The project will help improve/remove the historic man-made and storm event impacts within the stream.
7. The applicant has provided agreements from affected landowners where portions of the work will be conducted.
8. There were no rare, threatened or endangered plants or exemplary natural communities known to be identified on the site according to documentation from the NH Natural Heritage Bureau ("NHB").
9. The New Hampshire Fish and Game Department did not submit comments to the department regarding the proposed project.
10. The applicant provided documentation from the United States Fish and Wildlife Service ("USFWS") that no federally-listed or proposed, threatened or endangered species or critical habitat under USFWS jurisdiction are known to occur in the project area.
11. On November 12, 2008, the department received documentation from the US Environmental Protection Agency ("EPA") that the project is eligible for the NH Programmatic General permit process.
12. DES has not received any comments from the Manchester Conservation Commission regarding the project.
13. The main function of the existing intermittent stream/drainage channel is to convey storm flows from closed drainage at the south end of Woodgate Court to the inlet of closed drainage on the adjacent Southside Middle School property to the south.
14. The existing stream channel appears to be a historically impacted intermittent stream that is often dry and contains 2 to 3 foot thick layer of accumulated sediments, and debris and garbage.
15. The proposed project utilizes a combination of stabilization methods including new drainage structures, rip-rap inlet and outlet protection, coir fascines, matting, loaming, seeding and plantings with tubelings, shrubs and trees.
16. The proposed project includes restoration and creation of wetlands.
17. The proposed project complies with the purpose of the mitigation rules, Env-Wt 801.01 as the functions and values impacted will be replaced through project completion.
18. DES has not received any comments in opposition to the project.
19. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine and palustrine resource, as identified under RSA 482-A:1.

Requested Action:

Install a 6 ft x 38 ft seasonal dock accessed by a 6 ft x 8 ft seasonal walkway in a "L" configuration on an average of 414 ft of frontage on Lake Winnepesaukee and Beaver Brook, in Alton.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

Inspection Date: 06/02/2010 by Dale R Keirstead

Inspection Date: 07/16/2010 by Darlene Forst

DENY PERMIT:

Install a 6 ft x 38 ft seasonal dock accessed by a 6 ft x 8 ft seasonal walkway in a "L" configuration on an average of 414 ft of frontage on Lake Winnepesaukee and Beaver Brook, in Alton.

With Findings:

Standards for Approval

1. In accordance with RSA 482-A:3, Excavating and Dredging Permits, "[n]o person shall excavate, remove, fill, dredge or construct any structures in or on any bank, flat, marsh, or swamp, or in an adjacent to any waters of the state without a permit from the department."
2. This project is classified as a major impact per RSA 482-A:11,V. "Notwithstanding any rules adopted by the commissioner defining minor projects, a series of minor projects undertaken by a single developer or several developers over a period of 5 years or less may, when considered in the aggregate, amount to a major project in the opinion of the department; all such related projects shall be subject to a public hearing as provided in RSA 482-A:8. A series of minor projects shall be considered in the aggregate if they abut or if they are a part of an overall scheme of development or are otherwise consistent parts of an eventual whole."
3. In accordance with RSA 482-A:11:II "No permit to dredge or fill shall be granted if it shall infringe on the property rights or unreasonably affect the value or enjoyment of property of abutting owners."
4. In accordance with Env-Wt 302.04, (a), (10), Requirements for Application Evaluation, the applicant shall demonstrate by plan and example "the extent to which a project interferes with or obstructs public rights of passage or access. For example, where the applicant proposes to construct a dock in a narrow channel, the applicant shall be required to document the extent to which the dock would block or interfere with the passage through this area."
5. In accordance with Env-Wt 402.05, (a), (3), Seasonal Docks, docks shall be designed and placed in the water so as not to obstruct navigation.

Findings of Fact

1. On November 24, 2009, the Wetlands Bureau received an application for surface water impacts on the lot identified as Alton tax map 21, lot 12-1, to install a 6 ft x 38 ft seasonal dock accessed by a 6 ft x 8 ft seasonal walkway in a "L" configuration on Lake Winnepesaukee.
2. On December 15, 2009, the Wetlands Bureau received concerns from an abutter stating the proposed dock would block their access to Lake Winnepesaukee.
3. The Applicant has simultaneously filed application #2009-2422 for impacts on the same lot frontage associated with dredging to restore habitat for aquatic species. This project in combination with the proposed dredging is classified as a major impact project per Rule Env-Wt 303.02 (g), dredge of more than 20 cu yd of material from public waters.
4. On February 03, 2010, the Wetlands Bureau received further comments from the abutter. These comments state the plans do not accurately indicate the location of the navigable channel in the area of the proposed dock location.
5. On February 05, 2010, the Wetlands Bureau received a response to a Request for More Information letter that had been issued December 17, 2009. This response indicates the dock would not be a navigational hazard and the west side of the island could be used as a navigational channel.
6. Site inspection on June 02, 2010, by the Wetlands Bureau determined the placement of a dock within the narrow channel would be a navigational hazard and that the west side of the "island" was not navigable.
7. The Wetlands Bureau received further plans from the agent for the proposed impacts on June 24, 2010.

8. The plans submitted do not adequately indicate an overview of the entire area, including the opposite bank and depths of the existing cove. These plans do not indicate a navigable channel to the west of the island as stated in the text.
9. The Wetlands Bureau conducted a second site inspection on July 16, 2010. This site inspection concurred that the proposed dock would create a navigational hazard in the channel.
10. The two site inspections did not find a second navigable channel to the west of the island as the agent stated.
11. Review of aerial photographs do not indicate a navigable channel to the west of the island.

Rulings in Support of Denial

1. The construction of a dock in this location would adversely impact the ability of the abutting owners to navigate from their existing pier to Lake Winnepesaukee, therefore, pursuant to Env-Wt 302.04 and RSA 482-A:11, therefore application is denied.

2010-00536 BRISTOL, TOWN OF HILL Smith River

Requested Action:

Proposal to impact 1875 sq. ft. of the Smith River for a bank stabilization project associated with Wetlands Bureau File #2008-01600.

WITHDRAW APPLICATION:

Application Withdrawn to impact 1875 sq. ft. of the Smith River for a bank stabilization project associated with Wetlands Bureau File #2008-01600.

With Findings:

1. On June 28, 2010, DES received information from the project agent that the application was no longer needed due to design changes.
2. The file has been closed.

2010-00635 BATH, TOWN OF BATH Ammonoosuc River

Requested Action:

Emergency Authorization follow-up for repairs to approximately 370 linear feet (1275 sq. ft.) of stream bank along approximately 500 linear feet of the Ammonoosuc River and Abbott Road. Work was needed immediately to repair damage from ice jams to the river bank and Abbott Road in order to stabilize the river bank and provide safe roadway passage for the public and emergency vehicles. Work included removing debris from the area, replacing the eroded stone, loaming, seeding and planting with willow stakes, red osier dogwood and elderberry.

CONFIRM EMERGENCY AUTHORIZATION:

Approve emergency authorization follow-up for repairs to approximately 370 linear feet (1275 sq. ft.) of stream bank along approximately 500 linear feet of the Ammonoosuc River and Abbott Road. Work was needed immediately to repair damage from ice jams to the river bank and Abbott Road in order to stabilize the river bank and provide safe roadway passage for the public and emergency vehicles. Work included removing debris from the area, replacing the eroded stone, loaming, seeding and planting with willow stakes, red osier dogwood and elderberry.

With Conditions:

1. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
2. Appropriate siltation/erosion/turbidity controls shall be maintained until the area is stabilized. Silt fence(s) must be removed once

the area is stabilized.

3. Within three days of final grading or temporary suspension of work, all exposed soil areas (where applicable) shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
4. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(i) Projects that alter the course of or disturb 200 or more linear feet of an intermittent or perennial nontidal stream or river channel or its banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. Work was needed immediately to repair damage from ice jams to the river bank and Abbott Road in order to stabilize the river bank and provide safe roadway passage for the public and emergency vehicles.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The work appears to be "in-kind" upper bank repairs with the addition of native bank stabilization plantings.
6. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
7. Compensatory mitigation is not required for the proposed impacts because work is for protection of existing infrastructure per Administrative Rule Env-Wt 302.03(c)(2)c. and d.
8. DES has not received any objection to the proposed project.
9. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

2006-00075 RADIUS REALTY GROUP GROUP 2 LLC
HEBRON Unnamed Wetland

Requested Action:

Approve name change to: Radius Realty Group 2 LLC, 600 Longwater Drive Suite 107, Norwell, MA 02061 per request received 7/21/10. Previous owner: Kill Mountain Realty LLC.

APPROVE NAME CHANGE:

Dredge and fill a total of 3085 square feet including installation of 3 Open Bottom Box culverts and 3 closed bottom culverts for access in the development of 26 condominium units on 205.75 acres.

With Conditions:

1. All work shall be in accordance with plans by WAE Associates dated August 12, 2005, and revised through May 15, 2006 as received by the Department on June 14, 2006 and Subdivision Plans by Barnard Survey Associates Inc dated June 7, 2006, as received by the Department on June 12, 2006.
2. This permit is contingent on approval by the DES Site Specific Program.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
6. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.

7. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, NH to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
9. Work shall be done during periods of non-flow.
10. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
11. Proper headwalls shall be constructed within seven days of culvert installation.
12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. Silt fencing must be removed once the area is stabilized.
14. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
15. A post-construction report documenting the status of the installed open bottom culverts, including photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02.

2008-01152 SMITH, DANIEL & PATRICIA
ALTON Lake Winnepesaukee

Requested Action:

Approve name change to: Daniel and Patricia Smith, 304 Woodlands Road. Alton Bay NH 03810, per request received 7/23/10.

Previous owner: Gerald and Linda Paxton.

Conservation Commission/Staff Comments:

Con Com has no objections

APPROVE NAME CHANGE:

Construct two 6 ft x 30 ft docks, each supported by two 6 ft x 6 ft cribs, connected by a 4 ft x 12 ft walkway, on an average of 281 ft of frontage on Lake Winnepesaukee, in Alton.

With Conditions:

1. All work shall be in accordance with plans by Winnepesaukee Marine Construction dated June 17, 2008, as received by the Department on June 23, 2008.
2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. Repairs to these structures may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and Conservation Commission, in writing, of the proposed start and completion date prior to performing any repair.
4. Repairs shall maintain existing size, location and configuration.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
6. This permit does not allow for maintenance dredging.
7. The docks shall not extend more than 30 ft lakeward at full lake elevation of 504.32.
8. The maximum size of cribs shall not exceed 6 feet long by 6 feet wide and of such height as necessary to support the docking structure above the water level. Variance to this condition may be sought if water depth is greater than 6 feet.

9. Crib material shall be timber, concrete, or other material approved by the Department of Environmental Services, and of such size and spacing as necessary to completely contain the ballast.
10. The minimum clear spacing between cribs shall be 12 feet.
11. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland after July 1, 2008.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02.

2009-02242 WENTWORTH, TOWN OF
WENTWORTH Baker River

Requested Action:

Amendment proposal to impact an additional 10 square feet of the bank/bed of the Baker River to repair the concrete abutment and wingwall.

APPROVE AMENDMENT:

Impact 2,170 square feet of the bank of Baker River and an intermittent stream for the rehabilitation of existing bridge over Baker River. Work involves 850 square feet of permanent impacts for the replacement an existing 12 inch culvert with a 15 inch culvert, the protection of the bridge abutments, and the stabilization of the intermittent stream channel; and 1,320 square feet of temporary impacts to the bank.

With Conditions:

1. All work shall be in accordance with plans by Dubois & King, Inc. entitled Saunders Hill Road Bridge Deck Replacement (Sheets 2-6; 9-12; 15-19 of 19) and Impact Plans (Sheet 1 of 3) as received by DES on September 24, 2009; East Abutment Repairs plan (Sheet R2), dated July 2010 and Impact Plan (Sheet 2 of 3), as received by DES on July 21, 2010.
2. The Town shall obtain construction easements from affected landowners outside of the existing road right-of-way and shall supply copies of the easements to DES Wetlands File No. 2009-02242 prior to construction.
3. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland after July 1, 2008.
4. The Department has determined that this project is in the vicinity of an impaired waterbody. Therefore stormwater runoff treatment for this project shall be designed and constructed so that the stormwater pollutant loads from the completed project are no greater than the stormwater pollutant loads that existed prior to the project for all pollutants causing impairment which are likely to be in stormwater discharged from the completed project.
5. Work shall be done in the dry.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. All equipment shall work from adjacent banks or uplands and shall not enter flowing water.
8. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
9. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
10. Area of temporary impact shall be regraded to original contours following completion of work.
11. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers specifications.
12. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
13. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. Proper headwalls shall be constructed within seven days of culvert installation.
15. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

16. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
17. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
18. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
19. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
20. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
21. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

DES reaffirms findings 1 through 7 with additional findings.

1. This is a Minor Project per Administrative Rule Env-Wt 303.03 (1) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program, the NH Natural Heritage Bureau, or the Conservation Commission.
6. Temporary impacts will be restored to pre-construction conditions.
7. This project is scheduled to receive funding through the American Recovery and Reinvestment Act. The State Project # is 14517A.
8. On July 20, 2010 DES received a proposed amendment request.
9. The amendment is necessary to repair the concrete abutment and wingwall.

2010-00427 HARRIS, CHARLES & WENDY
CENTER HARBOR Squam Lake

Requested Action:

Install a 6 ft x 40 ft seasonal dock adjacent to an existing 6 ft x 40 ft seasonal dock, install two 6 ft x 4 ft concrete anchor pads behind full lake elevation, remove a 11 ft x 18 ft dry boat house and construct a 24 ft x 30 ft dry boat house with a 5 ft x 40 ft marine rail system on Squam Lake, Center Harbor.

APPROVE PERMIT:

Install a 6 ft x 40 ft seasonal dock adjacent to an existing 6 ft x 40 ft seasonal dock, install two 6 ft x 4 ft concrete anchor pads behind full lake elevation, remove a 11 ft x 18 ft dry boat house and construct a 24 ft x 30 ft dry boat house with a 5 ft x 40 ft marine rail system on Squam Lake, Center Harbor.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group and Construction Management revision dated June 14, 2010, as received by the NH Department of Environmental Services (DES) on June 22, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau prior to construction.
3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
4. The boathouse shall be a single-story structure; ridgeline not to exceed 19.3 ft in height (Elev. 581.83) above normal high water (Elev. 562.5).

5. All dredged and excavated material and construction related debris shall be placed outside of the areas under the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate impact area.
8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
9. This facility is permitted with the condition that no dredging to create or maintain depth shall be allowed.
10. The seasonal piers shall be removed from the lake for the non-boating season.
11. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.
12. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland after July 1, 2008.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking system that provides for 3 boat slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 333 feet of shoreline frontage along Squam Lake.
6. A maximum of 5 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
8. The applicant submitted a waiver of Env-Wq 1405.03.
9. The proposed dry storage boathouse is less impacting than a dug in boathouse on this lot.

2010-00485 MEREDITH, TOWN OF
MEREDITH Lake Waukewan

Requested Action:

Amend permit to remove condition concerning work to be done during draw down.

Conservation Commission/Staff Comments:

Con Com has no concerns

APPROVE AMENDMENT:

Repair an existing 35 linear feet of retaining wall adjacent to a public boat ramp, dredge 15 cubic yards of propeller disturbed material from 375 sq ft of lakebed, place not more than 20 cubic yards of clean washed stone in 600 sq ft of lakebed to prevent further propeller disturbance of lake on Lake Waukewan, Meredith.

With Conditions:

Amend Conditions to read:

1. All work shall be in accordance with plans by Fluet Engineering Associates revision dated February 23, 2010, as received by DES on May 26, 2010.
2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site

has returned to normal clarity.

4. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), removal on no more than 20 cubic yards of material from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The proposed repairs will reduce the need for future possible dredge from public waters of lake sediments disturbed by propeller wash.

2010-00986 NH DEPT OF TRANSPORTATION
WAKEFIELD Unnamed Wetland

Requested Action:

Replace a drop inlet with a manhole covered structure and add a 24 in. x 25 ft. culvert at the inlet to improve an intersection by adding turn lanes impacting 3,875 sq. ft. of palustrine emergent wetlands.

Conservation Commission/Staff Comments:

Cons. Comm. - no comment

APPROVE PERMIT:

Replace a drop inlet with a manhole covered structure and add a 24 in. x 25 ft. culvert at the inlet to improve an intersection by adding turn lanes impacting 3,875 sq. ft. of palustrine emergent wetlands. NHDOT project #M312-9.

With Conditions:

1. All work shall be in accordance with plans by NHDOT Maintenance District 3 dated 6/28/10, as received by the Department on June 29, 2010.
2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
3. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
4. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
5. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
6. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
7. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), alteration of less than 20,000 sq. ft. on non-tidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2010-01258 NHDES DAM BUREAU
DEERFIELD Unnamed Stream Pleasant Lake

Requested Action:

Impact a total of 2,910 sq. ft. of surface waters for the addition to an existing outlet structure to an existing dam, removal and replacement of the existing outlet structure and the installation of a 36 in. culvert under the existing roadway.

APPROVE PERMIT:

Impact a total of 2,910 sq. ft. of surface waters for the addition to an existing outlet structure to an existing dam, removal and replacement of the existing outlet structure and the installation of a 36 in. culvert under the existing roadway.

With Conditions:

1. All work shall be in accordance with plans by the State of New Hampshire Department of Environmental Services ("DES") Dam Bureau dated March 9, 2010, as received by the Department on May 18, 2010.
2. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
4. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
5. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
6. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters. The outlet pipe was replaced in December 2009 and January 2010 (DES PBN #2009-1797) impacting 814 sq. ft. of DES jurisdiction.
2. DES approves of the request to waive Administrative Rule Env-Wt 301.01(g)(1) in accordance with Env-Wt 204, requiring that the plans be stamped by a certified wetlands scientist as certified by the New Hampshire board of natural scientist with the finding that the work to be conducted is on the dam outlet structure with limited impact to areas within DES Wetlands Bureau jurisdiction.
3. The need for the proposed impacts has been addressed by the applicant per Env-Wt 302.04(a)(1). The addition to the existing outlet structure will allow the lake to fluctuate less during storm events to minimize erosion of the lake shore.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction per Env-Wt 302.04(2).

MINIMUM IMPACT PROJECT

2010-00193 BENSON, CRAIG
RYE Unnamed Pond

Requested Action:

Retain 1,504 square feet of disturbance within a palustrine forested wetland and impact 993 square feet along the edge of an existing

man-made pond to rebuild the existing stone walls and add boulders to repair the stone walls.

Conservation Commission/Staff Comments:

The Rye Conservation Commission did not comment on the project.

APPROVE PERMIT:

Retain 1,504 square feet of disturbance within a palustrine forested wetland and impact 993 square feet along the edge of an existing man-made pond to rebuild the existing stone walls and add boulders to repair the stone walls.

With Conditions:

1. All work shall be in accordance with "Wetlands Application Plan" by MSC Civil Engineers & Land Surveyors, Inc. dated December 21, 2009 and revised through 04/23/10, as received by the NH Department of Environmental Services (DES) on May 6, 2010.
2. This approval is contingent upon the restoration of 1,504 square feet of perviously disturbed jurisdictional wetland.
3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. This permit does not allow dredging for any purpose.
5. Area shall be regraded to original contours following completion of work.
6. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet of forested wetland.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. A Memo from the NH Natural Heritage Bureau (NHB) dated 1/27/10 identified the Spotted Turtle (*Clemmys guttata*) as a State threatened species within the vicinity of the project.
6. DES finds that the aforementioned species will not be adversely impacted by the project as the applicant's agent revised the plan to satisfy the concerns of NH Fish and Game.

2010-00404 NEW ENGLAND POWER COMPANY, DBA NATIONAL GRID
MONROE Unnamed Wetland

Requested Action:

Amend permit to add an additional 102 sq. ft. of wetlands impact for the placement of rip-rap apron outlet protection requested by DES AoT Bureau.

Conservation Commission/Staff Comments:

No report or comments were received from the Monroe Conservation Commission.

APPROVE AMENDMENT:

Dredge and fill a total of 2,835 sq. ft. of palustrine forested /scrub-shrub wetlands and bridge a perennial stream for the construction of a new access road associated with the Comerford #18 Substation Revitalization Project.

With Conditions:

1. All work shall be in accordance with plans by Vanasse Hangen Brustlin, Inc. dated January 29, 2010 (last revised April 22, 2010), as received by DES on April 29, 2010.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. This permit is contingent on approval by the DES Alteration of Terrain Program.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f)&(h).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2010-00781 LATHAM, JUDY
NORTH CONWAY Saco River

Requested Action:

Place logs with root wads along 300 linear feet (approximately 12,000 square feet) of the bank of the Saco River.

APPROVE PERMIT:

Place logs with root wads along 300 linear feet (approximately 12,000 square feet) of the bank of the Saco River.

With Conditions:

1. All work shall be in accordance with plans by Milone & MacBroom dated March 18, 2010 as received by DES on April 07, 2010.
2. In order to avoid impact to Bank Swallows nesting in the vicinity of the project site, no activities may be conducted on this site between May 15 and July 31.
3. Work shall be done during low flow conditions.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
7. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
8. The logs shall be anchored using duckbill anchors.
9. All equipment shall work from adjacent uplands and shall not enter flowing water.
10. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
11. A post-construction report with photographs documenting the status of the completed project shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
12. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This is a minimum impact project per 303.04(o) projects deemed minimum impact by the department based on the degree of environmental impact;
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. This project is a minimal impact interim measure to slow the rate of bank loss while permitting and funding are explored for a larger bank stabilization effort.
6. The project was designed to mimic natural processes; the designer's observations suggest that wood accumulations play an important role in stabilizing the bank. The project will increase the supply of large wood embedded in the bank to increase bank stability.
7. The project is not expected to stop erosion, but rather to increase the opportunity of catching sand and allowing a gentler bank slope to form over longer periods of time.
8. The logs will be anchored using duckbill anchors.
9. The applicant proposes to work with the NH Natural Heritage Bureau to install signage on the bank to stop trespassing by people walking and sliding on the bank.
10. DES received concerns/comments from the upstream abutter and the Conservation Commission. The agent responded to the concerns.
11. The NH Natural Heritage Bureau commented that the project should not adversely affect the natural community, as downed trees are naturally part of the disturbance regime associated with the dry river bluff community.
12. The applicant addressed the concern of NHFGD to not interfere with the nesting of the bank swallows. Activities will be performed outside of the nesting season (mid-May to end of July).

2010-01435 PUNSKY, GARY
CHATHAM Cold River

Requested Action:

Fill approximately 1,000 square feet within the bed and banks of an unnamed perennial stream (tributary of Cold River) along 1,000 linear feet by incorporating trees/wood into the brook by hand (no equipment) to restore aquatic habitat for native brook trout.

Conservation Commission/Staff Comments:

Restoration project is supported by the NH Fish & Game and US Forest Service by serving on the Advisory Board for this trout habitat improvement project.

APPROVE PERMIT:

Fill approximately 1,000 square feet within the bed and banks of an unnamed perennial stream (tributary of Cold River) along 1,000 linear feet by incorporating trees/wood into the brook by hand (no equipment) to restore aquatic habitat for native brook trout.

With Conditions:

1. All work shall be in accordance with the approved plans, as received by DES on June 2, 2010.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Work shall be done during low flow conditions.
4. A post-construction report with photographs documenting the status of the completed project shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
5. Trees that are stabilizing slopes and banks shall be left intact.

With Findings:

1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(t), as the project proposed to restore degraded aquatic resources that benefit native brook trout.

2. This restoration project is supported by the NH Fish & Game Dept. and the US Forest Service by serving on the Advisory Board for this trout habitat improvement project.
3. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

FORESTRY NOTIFICATION

2010-01666 BACON, MALCOLM
CHATHAM Unnamed Stream

COMPLETE NOTIFICATION:
Chatham Tax Map 8, Lot# 41

2010-01684 JENKS, AL
NEW IPSWICH Unnamed Stream

COMPLETE NOTIFICATION:
New Ipswich Tax MAp 2, Lot# 7

2010-01686 BUCK, BARBARA
MONT VERNON Unnamed Stream

COMPLETE NOTIFICATION:
Mont Vernon Tax MAp 5, Lot# 60

EXPEDITED MINIMUM

2008-02487 SMITH, DANIEL & PATRICIA
ALTON Lake Winnepesaukee

Requested Action:
Approve name change to: Daniel and Patricia Smith, 304 Woodlands Road, Alton NH 03810, per request received 7/23/10.
Previous owner: Gerald and Linda Paxton.

Conservation Commission/Staff Comments:
Con Com signed Exp Application

APPROVE NAME CHANGE:
Repair "in kind" an existing 8 ft x 35 ft 5 inch full crib supported dock connected to a 8 ft 4 inch x 35 ft 5 inch full crib supported

dock by a 9 ft walkway in a "U" shaped configuration, with a 16 ft 4 inch x 35 ft 5 inch boat house over the center slip, providing 3 slips on Lake Winnepesaukee, Alton.

With Conditions:

1. All work shall be in accordance with plans by Winnepesaukee Marine Construction dated August 5, 2008, as received by DES on November 18, 2008.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. This permit does not allow for any maintenance dredge.
7. Existing rocks shall be used for crib material, no new rocks.
8. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
9. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
10. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
11. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
12. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland after July 1, 2008.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02.

2010-01509 PHELPS, JAMES
DANBURY Unnamed Stream

Requested Action:

Dredge and fill approximately 600 sq. ft. of wetland/drainage swale to add an additional catch basin and extend and existing culvert for access and safety concerns within an existing drainage system and entrance to the Danbury Post Office.

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the application waiving their right to intervene on the proposed project.

APPROVE PERMIT:

Dredge and fill approximately 600 sq. ft. of wetland/drainage swale to add an additional catch basin and extend and existing culvert for access and safety concerns within an existing drainage system and entrance to the Danbury Post Office.

With Conditions:

1. All work shall be in accordance with plans by B.A. Barnard Enterprises, Inc., dated April 10, 2010, as received by the NH Department of Environmental Services (DES) on June 10, 2010.
2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
6. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. Work shall be done during low flow.
8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
9. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
10. All refueling of equipment shall occur outside of surface waters or wetlands.
11. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant;
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. NHDOT notified DES on July 22, 2010 that they have approved of the proposed work near the State Highway (Route 104).

2010-01630 KIDDER, BARBARA
GILFORD Lake Winnepesaukee

Requested Action:

Permanently remove a 6 ft x 37 ft piling supported dock, 4 tie off piles, and one 3 pile ice cluster, and install a 6 ft x 40 ft seasonal dock and a 7 ft x 3 ft concrete anchor pad in the same location on an average of 150 ft of frontage on Lake Winnepesaukee, in Gilford.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Permanently remove a 6 ft x 37 ft piling supported dock, 4 tie off piles, and one 3 pile ice cluster, and install a 6 ft x 40 ft seasonal dock and a 7 ft x 3 ft concrete anchor pad in the same location on an average of 150 ft of frontage on Lake Winnepesaukee, in Gilford.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated June 14, 2010, as received by the NH Department of Environmental Services (DES) on June 22, 2010.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
4. Removed dock material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. The permanent pile supported dock and all tie off piles and the ice cluster shall be completely removed prior to the construction

of the new seasonal dock.

6. The seasonal pier shall be removed from the lake for the non-boating season.
7. No portion of the pier shall extend more than 40 feet from the shoreline at full lake elevation.
8. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(o), projects deemed minimum impact by the department based on the degree of environmental impact.
2. The installation of a seasonal dock is less impacting than repairing the existing pile supported docking structure.
3. The applicant has an average of 150 feet of shoreline frontage along Lake Winnepesaukee by the tax map.
4. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
5. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

LAKES-SEASONAL DOCK NOTIF

2010-00886 AUDETTE, MICHAEL
BARRINGTON Swains Lake

COMPLETE NOTIFICATION:
Londonderry Tax Map 114, Lot# 36 Swains Pond

2010-01921 RICHARD, ROGER
NORTHWOOD Bow Lake

COMPLETE NOTIFICATION:
Northwood tax map 106 lot 14, Bow Lake

ROADWAY MAINTENANCE NOTIF

2010-01903 NH DEPT OF TRANSPORTATION
PELHAM Unnamed Wetland

2010-01904 NH DEPT OF TRANSPORTATION
HOPKINTON Unnamed Wetland

2010-01905 **SOMERSWORTH, CITY OF**
SOMERSWORTH **Unnamed Wetland**

2010-01906 **NH DEPT OF TRANSPORTATION**
CONCORD **Unnamed Wetland**

2010-01907 **NH DEPT OF TRANSPORTATION**
HOPKINTON **Unnamed Wetland**

2010-01909 **NH DEPT OF TRANSPORTATION**
CONCORD **Unnamed Wetland**

2010-01910 **NOTTINGHAM, TOWN OF**
NOTTINGHAM **Unnamed Stream Unnamed Wetland**

2010-01911 **SANDWICH, TOWN OF**
SANDWICH **Unnamed Stream Unnamed Wetlands**

2010-01912 **NH DEPT OF TRANSPORTATION**
DOVER **Unnamed Wetland**

2010-01922 **NH DEPT OF TRANSPORTATION**
SOMERSWORTH **Unnamed Wetland**

2010-01923 **NH DEPT OF TRANSPORTATION**
ROLLINSFORD **Unnamed Wetland**

PERMIT BY NOTIFICATION

2010-01732 OCONNELL, PAUL
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Replenish an existing beach above full lake elevation.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Replenish an existing beach above full lake elevation.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(aa), replenishment of a beach.

2010-01780 ST PAUL'S SCHOOL
CONCORD Little Turkey Pond

Requested Action:

PBN proposal to install a temporary cofferdam to replace the sluice gate on the Little Turkey Pond dam and repair wing walls and existing rip-rap at the Dole Trail Bridge.

Conservation Commission/Staff Comments:

1. The Conservation Commission did not sign the PBN form.

PBN IS COMPLETE:

PBN complete to install a temporary cofferdam to replace the sluice gate on the Little Turkey Pond dam and repair wing-walls and existing rip-rap at the Dole Trail Bridge.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x) Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet, provided:
 - (1) No change in location, configuration, construction type, or dimensions is proposed; and
 - (2) The applicant certifies in writing that the structure, in its current location, configuration, construction type and dimensions:
 - a. Was previously permitted by the department and has not been abandoned; or
 - b. Would be considered grandfathered under Env-Wt 101.43 and has not been abandoned; andEnv-Wt 303.04(l) Temporary cofferdams and other water control devices constructed in flowing water or adjacent to dams in conjunction with the repair or maintenance of existing structures. Temporary cofferdams means temporary watertight enclosures built in the water and pumped dry to expose the bottom so that construction may be undertaken. All such work shall be designed and supervised by a professional engineer and shall be removed upon completion of repair and/or maintenance;
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

2010-01830 COLE REV TRUST, STEPHEN
WOLFEBORO Wentworth Lake

Requested Action:

Install a 6 ft x 40 ft seasonal dock and a 7 ft x 3 ft anchor pad.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Install a 6 ft x 40 ft seasonal dock and a 7 ft x 3 ft anchor pad.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), install a 6 ft x 40 ft seasonal dock and a 7 ft x 3 ft anchor pad.

2010-01854 MILLER, TIMOTHY & DEBORAH
ALTON BAY Lake Winnepesaukee

Requested Action:

Repair existing retaining walls in the dry during draw down.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Repair existing retaining walls in the dry during draw down.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), Repair existing retaining walls in the dry during draw down.

2010-01864 JOHNSTON, ESTATE OF KATHERINE
NEW BOSTON Unnamed Stream

Requested Action:

PBN proposal to impact 250 sq. ft. of drainage swale/wetlands to install a 21 in. x 15 in. x 20 ft. pipe arch culvert for access to a proposed single family home site.

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the PBN form waiving their right to intervene on the proposed project.

PBN IS COMPLETE:

PBN complete to impact 250 sq. ft. of drainage swale/wetlands to install a 21 in. x 15 in. x 20 ft. pipe arch culvert for access to a proposed single family home site.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(z) Installation of a stream crossing and associated fill to permit vehicular access to a piece of property for a single family building lot, for noncommercial recreational uses including conservation projects, or for normal agricultural operations, provided:

- (1) The total jurisdictional impact shall not exceed 3,000 square feet;
- (2) The roadway width at the crossing shall not exceed 20 feet;
- (3) The fill width, measured at toe of roadway side slopes, shall be minimized, for example, by making the sideslopes steeper and constructing walls, and not exceed 50 feet;
- (4) Fill for any single wetland crossing shall not exceed 60 feet in length, measured along the centerline of the proposed access way; and

2009-108 Adopted effective 05-25-10 5

(5) Such projects shall be limited to crossings that:

- a. Do not impact bogs, marshes, sand dunes, tidal wetlands, cedar swamps, or undisturbed tidal buffer zone;
- b. Are not located in or within 100 feet of prime wetlands, unless a waiver has been granted pursuant to RSA 482-A:11, IV(b);
- c. Do not meet the criteria of Env-Wt 303.02(k);
- d. If crossing streams, qualify as minimum impact under Env-Wt 903.01(e); and
- e. If crossing a swamps or wet meadows, cross those that have no standing water for 10 months of the year; and

Administrative Rule Env-Wt 506.01 Projects Qualifying for Permit by Notification (a)(8) The replacement of a culvert or bridge and associated fill to permit vehicular access to one single family residence or building lot or to another property for noncommercial recreational use, including conservation projects, upgraded if necessary to meet the general design considerations specified in Env-Wt 904.01, provided the crossing is located on a watercourse where:

- a. The contributing watershed is less than or equal to 25 acres; and
- b. The criteria in Env-Wt 303.04(z) are met;

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

3. The applicant has submitted a CSPA permit application, which was under technical review at the time of this approval.

2010-01884 INDIAN MOUND PROPERTY OWNERS
OSSIPEE Ossipee Lake

Requested Action:

Repair existing retaining walls in kind, in the dry, during draw down.

Conservation Commission/Staff Comments:

Con Com signed PBN form

This PBN indicates no work to the adjacent docks

PBN IS COMPLETE:

Repair existing retaining walls in kind, in the dry, during draw down.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair of existing retaining wall during draw down.

2010-01885 INDIAN MOUND PROPERTY OWNERS
OSSIPEE Ossipee Lake

Requested Action:

Repair of a non-docking structure.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Repair of a non-docking structure.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), repair of a non-docking structure.

CSPA PERMIT

2009-02593 GUYER, DALE/SHANNON
WASHINGTON Highland Lake

Requested Action:

AMENDMENT DESCRIPTION: Increase shed by driveway from 10ft x 14ft to 19ft x 20ft. Add an additional shed 14ft x 10ft. Add a 40ft x 37ft parking area along driveway. Add an additional 8ft x 20ft deck around house.

Impact 3,176 sq ft to construct a second floor on the existing footprint of existing camp, and construct a 225 sq ft addition to the existing footprint of the existing camp.

Inspection Date: 06/25/2010 by Jeffrey D Blecharczyk

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Increase shed by driveway from 10ft x 14ft to 19ft x 20ft. Add an additional shed 14ft x 10ft. Add a 40ft x 37ft parking area along driveway. Add an additional 8ft x 20ft deck around house.

Impact 3,176 sq ft to construct a second floor on the existing footprint of existing camp, and construct a 225 sq ft addition to the existing footprint of the existing camp.

With Conditions:

1. All work shall be in accordance with plans by Forest Designs dated October 12, 2009 and received by the Department of Environmental Services ("DES") on November 2, 2009.
2. No more than 7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 31,144 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 17,160 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation

action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-00869 OLIVER, JAMES
UNITY Crescent Lake

Requested Action:

Impact 264 sq.ft. for the purpose of building attached 12'x 22' deck on existing home.

APPROVE PERMIT:

Impact 264 sq ft for the purpose of building attached 12ft x 22ft deck on existing home.

With Conditions:

1. All work shall be in accordance with plans by Bruce E. Adams dated April 2010 and received by the NH Department of Environmental Services (DES) on April 14, 2010.
2. Area within buffer to be planted with native trees and shrubs.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01078 STEVENSON FAMILY TRUST
LYME Connecticut River

Requested Action:

Impact 6470 sq.ft. Construction of addition connecting existing house to existing guest house.

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Revised plans, July 22, 2010, to add onto the connector structure for a total of 920 sq ft. and adding a new stair structure, 110 sq ft, to the north of connector building. Impervious surface increases from 5.63% to 5.65%.

Impact 6470 sq.ft. Construction of addition connecting existing house to existing guest house.

2010-01674 SCHOCH FAMILY TRUST OF 2006
HOPKINTON Rolf Pond

Requested Action:

AMENDMENT CHANGE: Plans prepared by David M. Doland dated June 15, 2010 were last revised June 28, 2010.

Impact 11,840 sq ft to realign a gravel driveway.

APPROVE AMENDMENT:

AMENDMENT CHANGE: Plans prepared by David M. Doland dated June 15, 2010 were last revised June 28, 2010.

Impact 11,840 sq ft to realign a gravel driveway.

With Conditions:

1. All work shall be in accordance with plans by David M. Dolan dated June 15, 2010 and received by the NH Department of Environmental Services (DES) on June 25, 2010.
2. No more than 20.43% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 16,388 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 15,988 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2010-01706 DUBE, VINCENT
MEREDITH Winnisquam Lake

Requested Action:

Impact 345 sq ft for the repair of existing sauna, and expansion of existing shed.

APPROVE PERMIT:

Impact 345 sq ft for the repair of existing sauna, and expansion of existing shed.

With Conditions:

1. All work shall be in accordance with plans by NH Environmental Consultants dated June 18, 2010 and received by the NH Department of Environmental Services (DES) on June 30, 2010.
2. No more than 39.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. Within the waterfront buffer segments as depicted on the plans, the project as proposed will leave at least 50 points in segment #1 and 30 points in segment #2 with no reduction for the tree and sapling score per segment.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

CSPA PERMIT W/WAIVER

2010-00212 RAMOS, EDILBERTO/FE
CANAAN Canaan Street Lake

Requested Action:

AMENDMENT DESCRIPTION: Move primary structure landward of the 50 ft waterfront buffer line and add an 8ft x 56ft rap around deck toward reference line.

Impact 8,900 sq ft for the purpose of redeveloping a site with a nonconforming primary structure.

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Move primary structure landward of the 50 ft waterfront buffer line and add an 8ft x 56ft rap around deck toward reference line.

Impact 8,900 sq ft for the purpose of redeveloping a site with a nonconforming primary structure.

With Conditions:

1. All work shall be in accordance with revised plans by Erin Darrow of Right Angle Engineering dated May 5, 2010 and received by the Department of Environmental Services ("DES") on May 6, 2010.
2. This approval includes a waiver of RSA 483-B:9, II (b) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
3. No more than 17.34% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
5. Upon completion of the proposed project, the submitted planting plan will be implemented to ensure that each planting has a 100% success rate.
6. The project as proposed will leave approximately 7,866 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 5,021 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to remain compliant with RSA 483-B:9, V, (b), (2).
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. Silt fencing must be removed once the area is stabilized.